

Title (en)
DEVICE FOR SMOOTHING SHIRTS

Title (de)
VORRICHTUNG ZUM GLÄTTEN VON HEMDEN

Title (fr)
DISPOSITIF DE DEFROISSAGE DE CHEMISES

Publication
EP 1358382 B1 20070307 (DE)

Application
EP 02712867 A 20020129

Priority
• DE 10108648 A 20010129
• EP 0200905 W 20020129

Abstract (en)
[origin: US6994235B2] To smooth items of clothing, especially shirts, by an inflatable bag, the item of clothing, especially in a damp state, is placed on the inflatable bag, is pulled taut by the inflation of the bag, and is dried by heat. To this end, the inflatable bag is inflated with heated air, certain areas of the item of clothing drying faster than others however. To supply heat energy in a targeted manner to individual, especially slow-drying areas, the inflatable bag includes heating bodies either supplying additional heat for drying the item of clothing, or all of the heat. Advantageously, the heating bodies are applied to the material of inflatable bag.

IPC 8 full level
D06F 73/00 (2006.01)

CPC (source: EP US)
D06F 73/00 (2013.01 - EP US)

Citation (examination)
• US 3048310 A 19620807 - ROBERTO DOSAL MARTIN
• MATTHES, M.: "Textil-Fachwörterbuch", 1979, SCHIELE & SCHÖN GMBH, BERLIN.

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

Designated extension state (EPC)
SI

DOCDB simple family (publication)
US 2004128874 A1 20040708; US 6994235 B2 20060207; AT E356245 T1 20070315; DE 10108648 A1 20020801; DE 50209653 D1 20070419; EP 1358382 A1 20031105; EP 1358382 B1 20070307; JP 2004517701 A 20040617; WO 02061198 A1 20020808

DOCDB simple family (application)
US 62914903 A 20030729; AT 02712867 T 20020129; DE 10108648 A 20010129; DE 50209653 T 20020129; EP 0200905 W 20020129; EP 02712867 A 20020129; JP 2002561124 A 20020129